

10/541213

PATENT APPLICATION

JC14 PCT/PTO 30 JUN 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Masaki HIRAKATA et al.

Application No.: New U.S. National Stage of
PCT/JP03/13725

Filed: June 30, 2005

Docket No.: 124421

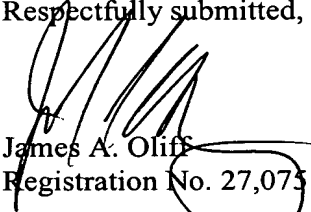
For: CARBON NANOTUBE DEVICE, METHOD OF MANUFACTURING THE SAME, AND
CARBON NANOTUBE TRANSFER BODYINFORMATION DISCLOSURE STATEMENTCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of the references 1-3 and 5 are discussed in the present specification.
- ☒ 3. A concise explanation of the relevance of the non-English language reference 1 appears in the Appendix attached hereto.

Respectfully submitted,


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DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461
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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 124421		APPLICATION NO. New U.S. National Stage of PCT/JP03/013725 <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">10/541213</div>	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Masaki HIRAKATA et al.			
				FILING DATE June 30, 2005		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
	1	TSUKAKOSHI et al., "Fundamentals of Conductive Characteristics of Multiwall Carbon Nanotube," <i>Applied Physics</i> , vol. 72, pp. 333-337 {2003} w/ Appendix					
	2	DAI et al., "Controlled Chemical Routes to Nanotube Architectures, Physics, and Devices," <i>J. Phys. Chem.</i> , vol. 103, pp. 11246-11255 {1999}					
	3	CASSELL et al., "Directed Growth of Free-Standing Single-Walled Carbon Nanotubes," <i>J. Am. Chem. Soc.</i> , vol. 121, pp. 7975-7976 {1999}					
	4	SNOW et al., "Random Networks of Carbon Nanotubes as an Electronic Material," <i>Applied Physics Letters</i> , vol. 82, no. 13, pp. 2145-2147 {March 31, 2003}					
	5	LYUBCHENKO et al., "Atomic Force Microscopy of DNA and Bacteriophage in Air, Water and Propanol: The Role of Adhesion Forces," <i>Nucleic Acids Research</i> , vol. 21, no. 5, pp. 1117-1123 {1993}					
EXAMINER				DATE CONSIDERED			
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: June 30, 2005